

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012367

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01N33/574 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/011943 A1 (GILL HARDAYAL SINGH ET AL) 16 January 2003 (2003-01-16) the whole document in particular Examples 4 and 5. -----	1-27
Y	WO 03/083140 A (WONG LIMSOON ; YEOH ENG-JUH (SG) ; DOWNING JAMES R (US) ; WILKINS DAW) 9 October 2003 (2003-10-09) the whole document in particular pages 5-14. -----	1-27
Y	WO 03/039443 A (DEUTSCHES KREBSFORSCH ; HAFLERLACH TORSTEN (DE) ; EILS ROLAND (DE) ; K) 15 May 2003 (2003-05-15) the whole document ----- -/-	1-27

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

### Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

3 March 2005

Date of mailing of the international search report

09.06.2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Thumb, W

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PCT/EP2004/012367

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category <sup>a</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ALIZADEH A ET AL: "THE LYMPHOCHIP: A SPECIALIZED CDNA MICROARRAY FOR THE GENOMIC-SCALE ANALYSIS OF GENE EXPRESSION IN NORMAL AND MALIGNANT LYMPHOCYTES" COLD SPRING HARBOR SYMPOSIA ON QUANTITATIVE BIOLOGY, BIOLOGICAL LABORATORY, COLD SPRING HARBOR, NY, US, vol. 64, no. 1, 1999, pages 71-78, XP001099007 ISSN: 0091-7451 the whole document -----	1-27
A	SCHNITTGER S ET AL: "Screening for MLL tandem duplication in 387 unselected patients with AML identify a prognostically unfavorable subset of AML" LEUKEMIA (BASINGSTOKE), vol. 14, no. 5, May 2000 (2000-05), pages 796-804, XP002272116 ISSN: 0887-6924 abstract -----	1-27
A	BOISSEL N ET AL: "Prognostic significance of FLT3 internal tandem repeat in patients with de novo acute myeloid leukemia treated with reinforced courses of chemotherapy" LEUKEMIA (BASINGSTOKE), vol. 16, no. 9, September 2002 (2002-09), pages 1699-1704, XP002272117 ISSN: 0887-6924 abstract -----	1-27

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

Continuation of Box II.1

Article 52 (2)(d) EPC - Presentation of information

The claims were only searched with regards to the underlying method of generating a reference data base for distinguishing prognistically definable AML subtypes.

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003011943	A1	16-01-2003	NONE			
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			WO 03083140 A2		09-10-2003	
			US 2004018513 A1		29-01-2004	
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			WO 03039443 A2		15-05-2003	
			EP 1470247 A2		27-10-2004	
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			US 2003073083 A1		17-04-2003	